

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	"6671705"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 13:04
S2	1201	711/162.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/01 11:00
S3	973	S2 and (protect\$3 or preserv\$3 or maintain\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:06
S4	279	S3 and (source near2 (data or copy or volume))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 13:57
S5	9	S4 and clone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:05
S6	66974	(data near2 storage) and volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:06
S7	47789	S6 and (protect\$3 or preserv\$3 or maintain\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:42
S8	17262	S7 and (restor\$3 or recover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:44
S9	2944	S8 and (over\$1writ\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:15

S10	6028	711/4,111-112,114-115,161-162,173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:17
S11	301	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:22
S12	261	S11 and (copy\$3 or replicat\$4 or duplicat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:23
S13	10	S12 and clon\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:24
S14	75415	(protect\$3 or preserv\$3 or maintain\$3) with (clone or copy or destination or secondary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:10
S15	110753	(restor\$3 or recover\$3) with (source or primary or original)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 10:13
S16	4206	S14 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:45
S17	197	S16 and (over\$1writ\$4 with (source or primary or original))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:47
S18	53	S17 and extent\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 16:40
S19	3212	copy\$3 near5 extend\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 16:41

S20	3	S18 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 16:41
S21	2934	(access\$3 or (read near2 write)) near5 re\$1stor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:08
S22	671	S21 and volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:08
S23	7232	(access\$3 or (read near2 write)) near5 (re\$1stor\$3 or re\$1cover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:08
S24	75415	(protect\$3 or preserv\$3 or maintain\$3) with (clone or copy or destination or secondary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:49
S25	743	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:10
S26	336	S25 and volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:11
S27	238	S26 and map\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:11
S28	104	S21 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:37
S29	55	S28 and over\$1writ\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:38

S30	2	S29 and clone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 09:39
S31	8096	(select\$3 or enabl\$3 or allow\$3 or permit\$3) with (protect\$3 or preserv\$3 or maintain\$3) with (clone or copy or destination or secondary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 10:58
S32	2224	S31 and volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 10:12
S33	190	S32 and ((restor\$3 or recover\$3) with (source or primary or original))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 11:27
S34	48	S33 and over\$1writ\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 10:14
S35	17	(select\$3 or enabl\$3 or allow\$3 or permit\$3) with (protect\$3 or preserv\$3) with (clone or copy or destination or secondary) near5 volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 11:55
S36	5952	711/103,112,114-115,161,162. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 08:00
S37	136	S31 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 11:15
S38	37	S37 and ((restor\$3 or recover\$3) with (source or primary or original))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 11:55
S39	250	S36 and bit\$1map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 11:55

S40	10	S39 and ((protect\$3 or preserv\$3) with (clone or copy or destination or secondary) near5 volume)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 07:53
S41	1311	(restor\$3 or preserv\$3) near5 map\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:04
S42	577	delta near5 map\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 07:55
S43	25	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 07:55
S44	5952	711/103,112,114-115,161,162. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 08:01
S45	15	S42 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 08:54
S46	11	"6158019"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 08:54
S47	7	protect\$3 with (restor\$3 or preserv\$3) near5 map\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:30
S48	136	protect\$3 with (restor\$3 or preserv\$3) with (map\$3 or list or table or directory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:32

S49	4	S42 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:32
S50	2	S44 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:32
S51	58	"5446871"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 11:10
S52	18	S51 and map\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 11:11
S53	1556	clone and ((delta or differen\$3) with map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 13:06
S54	271	(re\$1store near5 map\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 13:07
S55	4	S53 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 13:09
S56	26931	"711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 13:12

S57	31	S54 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 13:17
S58	2	"20040030951"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 15:13
S59	6259	(delta or differen\$3) near2 map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 15:55
S60	26	S59 and (711/162.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 15:56
S61	12	clone same (delta near2 map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:40
S62	14	clone same "bit map"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:40
S63	497	(restor\$3 or recover\$3) same "bit map"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:44
S64	1203	711/162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:44

S65	17	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 16:17
S66	20	farrokh-hashem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 16:24
S67	2	"6499123".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 16:39
S68	2	S67 and ((request or command or instruction) same mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 16:40
S69	21313	bit adj map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 10:45
S71	1215	711/162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 10:45
S72	128	S69 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 10:46
S73	5	S72 and clone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 10:47

S74	64	S72 and re\$1stor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:50
S75	54	S74 and ((writ\$3 or stor\$3) near5 request\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 10:50
S76	23105	(writ\$3 or stor\$3) same (during or while) same re\$1stor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:52
S77	169	((writ\$3 or stor\$3) near5 request) same (during or while) same re\$1stor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 15:15
S78	19	S71 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:53
S79	0	S78 and (bit near2 map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:53
S80	8	S77 and (bit near2 map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 15:17
S81	1	S80 and volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 15:09

S82	450	((writ\$3 or stor\$3 or access\$3) near5 request) same (during or whileor "at the time") same (re\$1stor\$4 or re\$1cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 15:17
S83	94	S82 and volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 15:17
S84	7	S83 and (bit near2 map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 15:18
S86	70	(re\$1stor\$3 or recover\$3) same re\$1copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/01 11:09
S87	1215	711/162.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/01 11:00
S88	5	S86 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/01 11:00
S89	30	(writ\$3 or stor\$3) same (re\$1stor\$3 or recover\$3) same re\$1copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/01 11:14
S90	14	(writ\$3 or stor\$3) same during same (re\$1stor\$3 or recover\$3) same re\$1copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/01 11:18
S91	7	S87 and re\$1copy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/01 11:19

S92	29	(US-20030115432-\$ or US-20030135703-\$ or US-20030172316-\$ or US-20030177322-\$ or US-20040024961-\$ or US-20040030727-\$ or US-20040139128-\$ or US-20040254964-\$ or US-20040260870-\$ or US-20040260873-\$ or US-20050188170-\$).did. or (US-5432922-\$ or US-5592618-\$ or US-5675725-\$ or US-5742792-\$ or US-5893919-\$ or US-6085298-\$ or US-6141773-\$ or US-6158019-\$ or US-6289356-\$ or US-6366986-\$ or US-6397229-\$ or US-6446175-\$ or US-6615365-\$ or US-6671703-\$ or US-6742138-\$ or US-6799258-\$ or US-6898681-\$ or US-6912629-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/10/06 11:50
S93	1410	711/161-162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 08:59
S94	220986	(preserv\$3 or sav\$3 or protect\$3 or "not overwriting") with (clone or mirror or back\$1up or shadow or second\$3 or destination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:30
S95	472	S93 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 09:02
S96	377	S95 and (restor\$3 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 09:53
S97	56	S96 and bit\$1map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 09:53

S98	1454091	(allowing or permitting or selecting or enabl\$3) with (writ\$3 or stor\$3 or updat\$3) near5 during nea5 (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:27
S99	997	S93 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 09:53
S100	386	S94 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 09:53
S101	377	S100 and (restor\$3 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 11:11
S102	56	S101 and bit\$1map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 09:54
S103	1455876	(allow\$3 or permit\$4) with (writ\$3 or stor\$3 or updat\$3) near5 during nea2 (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:36
S104	1448804	(allow\$3 or permit\$4) near5 (writ\$3 or stor\$3 or updat\$3) near5 during nea2 (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:35
S105	988	S93 and S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:30

S10 6	1446948	(allow\$3) near5 (writ\$3 or stor\$3 or updat\$3) near5 during nea2 (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:35
S10 7	1454	(allow\$3) near5 (writ\$3 or stor\$3 or updat\$3) near5 (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:38
S10 8	46	S93 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:36
S10 9	54	(allow\$3) near5 (writ\$3 or stor\$3 or updat\$3) near5 "during" near5 (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:39
S11 0	136	(allow\$3 or permit) with (writ\$3 or stor\$3 or updat\$3) near5 "during" near5 (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:40
S11 1	1	S93 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:40
S11 2	658	(allow\$3 or permit\$3) with (writ\$3 or stor\$3 or updat\$3) with "during" with (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 11:22
S11 3	5	S93 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 10:41

S11 4	91191	(preserv\$4 or protect\$3) near5 (mirror or backup or clone or second\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 11:05
S11 5	202	S93 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 11:05
S11 6	162	S115 and (restor\$3 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 11:11
S11 7	10476	(writ\$3 or stor\$3 or updat\$3) with "during" with (restor\$6 or recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 11:23
S11 8	39	S116 and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/15 11:23